COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:		
This declaration	is of the following type:	
[X] [] []	original divisional continuation continuation-in-part	
	INVENTORSHIP IDENTIFICATION	
original, first and	ost office address and citizenship are as stated below next to my name. I believe I am the d sole inventor (if only one name is listed below) or an original, first and joint inventor (if listed below) of the subject matter which is claimed and for which a patent is sought on the d:	
	TITLE OF INVENTION METHODS OF ROUGHENING A CERAMIC SURFACE	
	SPECIFICATION IDENTIFICATION	
The specification	n of which:	
[] [x] []	is attached hereto was filed on December 21, 2001, under Serial No	
ACK	NOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR	
	at I have reviewed and understand the contents of the above-identified specification, including nended by any amendment referred to above.	
Title 37, Code on the contract of the contract	he duty to disclose all information I know to be material to patentability in accordance with of Federal Regulations, 1.56, and which is material to the examination of this application; ation where there is a substantial likelihood that a reasonable Examiner would consider it siding whether to allow the application to issue as a patent, and	
[]	In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.	

[X] An Information Disclosure Statement will be submitted subsequently.

PRIORITY CLAIM (35 USC § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

	[X] []		h applications have been pplications have been file			
A.		_	CT/provisional applicati d any priority claims u		mos. (6 mos. for design) prior to th	is
	Country/Po	<u>CT</u>	Application No	<u>Date Filed</u>	Priority Claimed [] Yes [] No [] Yes [] No	
В.	All fore		lication(s), if any, filed	more than 12 mos. ((6 mos for design) prior to this U.S	3.
	Country Applica Filing o	ation No:				

PRIORITY CLAIM (35 USC § 120)

I hereby claim the benefit under Title 35, United States Code, § 120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

[X]	No such applications have been filed
[]	Such applications have been filed, as follows:

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

, , ,	Peter J. Sgarbossa Donald Verplancken Lawrence Edelman Joseph Bach Raymond Kam-On Kwong James C. Wilson Robert W. Mulcahy Shirley L. Church	Registration No. 25,610 Registration No. 33,217 Registration No. 25,226 Registration No. 37,771 Registration No. 37,165 Registration No. 35,412 Registration No. 25,436
	Robert W. Mulcahy Shirley L. Church Kathi Bean	Registration No. 25,436 Registration No. 31,858 Registration No. 36,644

Send correspondence to:

Direct telephone calls to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. 3050 Bowers Avenue Santa Clara, CA 95054.

Shirley L. Church (408) 245-5109

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inver	tor: Edwin Charles Weldon	
Inventor's signature:		Date:
Residence:	U.S.A.	
Post Office Address:	23613 Skyview Terrace	
	Los Gatos, California 95033	
		Country of Citizenship: U.S.A.

Country of Citizenship: U.S.A.

Full name of second in	ventor: Yongxiang He	
Inventor's signature:		Date:
Residence:	U.S.A.	
Post Office Address:	1525 New Brunswick Aver	nue
	Sunnyvale, California 940	
	1	Country of Citizenship: People's Republic of China
Full name of third inve	ntor: Hong Wang	
Inventor's signature:		Date:
Residence:	U.S.A.	
Post Office Address:	10355 Cherrytree Lane	
	Cupertino, California 9501	4
	•	Country of Citizenship: People's Republic of China
Full name of fourth inv	entor: Clifford C. Stow	
Inventor's signature:		Date:
Residence:	U.S.A.	
Post Office Address:	480 N. Winchester Bouleva	rd, #5
	Santa Clara, California 950	050